

**Annual TSI High School Summary Report**

**Student Performance on Texas Success Initiative (TSI) Readiness Measures  
2008-2009 High School Graduates Enrolled in Texas Public Higher Education  
in Fall 2009**

**Texas Higher Education Coordinating Board  
Austin, TX  
May 2011**

**Texas Higher Education Coordinating Board  
Annual Texas Success Initiative (TSI) Report of Student Readiness Status  
2008-2009 High School Graduates Enrolled in Texas Public Higher Education in Fall 2009  
Statewide Summary Report**

[Link to 2008-2009 Individual School District Report](#)  
[Link to Statewide Summary Data](#)

As mandated by state statute, the Texas Success Initiative (TSI) includes standards for minimum test scores or performance in the areas of mathematics, writing, and reading that indicate students' readiness to enroll in freshman-level academic college coursework. Public higher education institutions must have a developmental education plan for students who do not meet testing requirements.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board (THECB) about their students' TSI status, developmental coursework attempted, and performance in first math, reading-related and writing-related college-level courses. The data collected is used to produce this report about the TSI status of recent high school graduates who enroll in Texas public higher education and a number of other reports.

A new TSI reporting process was implemented in spring 2009. As a result, the methodology for the 2007-2008 TSI high school report was transitional and several years of comparison data were provided. The current annual 2009 TSI high school report is the first which presents information about student readiness using data that was submitted on the redesigned TSI report. Therefore, no earlier years of comparison data are provided. This report tracks student readiness at the time of enrollment, as compared to last year's report that tracked students' preparedness through the end of their first fall semester and earlier reports that tracked students through their entire first academic year. For this reason, comparisons should not be made with the data in this report and previous annual TSI high school reports.

The decision to present student readiness data at the time of enrollment was made for several reasons:

- The recent introduction of *Graduates' Enrollment and Academic Performance in Texas Public Higher Education* can give school districts insight into how their students perform once enrolled in college by providing student grade point ranges. Legislative requirements for school districts to report on student performance in high school may be satisfied using the academic performance report.
- Many school districts have expressed interest in learning how prepared their students are when they arrive at college, to better gauge how well their K-12 system prepares students.
- College readiness at the time of enrollment is baseline data that is used in the state higher education accountability system when tracking student cohorts on TSI measures. The methodology for determining readiness on this high school report now aligns with the methodology used for TSI reporting on higher education institutions. However, the cohorts are determined in a slightly different manner.

As with prior TSI high school reports, this TSI report contains state-level data summaries disaggregated by student ethnicity, gender, high school curriculum, and economic status. In addition to the statewide data, the report includes independent school district results for each county, and district(s) within each county, listed alphabetically. The data for very small districts (those with fewer than five graduates or five students enrolled or for which no students passed any one of the TSI Standards categories) are combined into a single row at the top of the district-specific section of the report.

State-level data for the current report is available below and can be accessed through a link on the top of page 2. Individual and school district data can be accessed in the [ISD report](#) using the link here or at the top of page 2. **Once again, no direct comparisons should be made with the data in this report and previous reports.**

The definitions below provide descriptions of the data in the report:

**Total High School Graduates** ..... Number of students who graduated from a  
Texas public high school in academic year 2008-2009

**Enrolled In Texas Public Higher Education** ..... Number of graduates who enrolled in a public  
higher education institution the following fall (fall 2009)

**Percent Enrolled**..... Percent of high school graduates who enrolled in a public higher education institution the  
following fall

**2008-2009 high school graduates who enrolled in Texas public higher education the following fall and who met TSI minimum passing standards\***

**All Three Parts**... Number and percent of high school graduates enrolled in Texas public higher education who met TSI standards in all three areas prior to the fall 2009 semester via (1) an approved test for TSI exemption (SAT, ACT, or TAKS), (2) an approved test for TSI purposes (THEA, COMPASS, ASSET, or ACCUPLACER ) and/or (3) other allowable means.

**Math** ..... Number and percent of high school graduates who met the TSI standard in math prior to the fall 2009 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Writing** ..... Number and percent of high school graduates who met the TSI standard in writing prior to the fall 2009 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Reading**.....Number and percent of high school graduates who met the TSI standard in reading prior to the fall 2009 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Percentage Calculation:** The percentage of students who met TSI is calculated by dividing the number who met the standard in one or all the TSI sections by the total number of students who enrolled in Texas Public Higher Education, which is shown in column 2.

\* Not included in the Met TSI Standards categories are enrollees for whom TSI minimum passing standards do not apply, are waived, or are exempted through means other than an approved test. Examples include students with military service, students enrolled in non-credit or non-degree programs, and students enrolled in a Level-One certificate program. Current dual credit students are not included.

**Annual TSI Test Report of Student Performance  
2008-2009 High School Graduates  
Enrolled in Texas Higher Education, Fall 2009  
Statewide Summary by Ethnicity**

				Met TSI Standards							
Ethnicity		Enrolled		All Areas		Math		Writing		Reading	
(TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Native	961	417	43.4	299	71.7	317	76.0	358	85.9	353	84.7
Asian	10,462	7,073	67.6	5,837	82.5	6,406	90.6	6,383	90.2	6,261	88.5
Afr. Amer.	35,982	16,384	45.5	8,142	49.7	9,605	58.6	12,171	74.3	11,742	71.7
Hispanic	104,854	47,947	45.7	26,642	55.6	31,224	65.1	37,128	77.4	35,193	73.4
White	112,016	59,107	52.8	44,922	76.0	47,682	80.7	52,359	88.6	52,254	88.4
Total	264,275	130,928	49.5	85,842	65.6	95,234	72.7	108,399	82.8	105,803	80.8

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance  
2008-2009 High School Graduates  
Enrolled in Texas Higher Education, Fall 2009  
Statewide Summary by Diploma Type**

				Met TSI Standards							
		Enrolled		All Areas		Math		Writing		Reading	
Grad Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	31,364	21,141	67.4	18,912	89.5	19,498	92.2	19,927	94.3	19,976	94.5
Individual Ed Plan	8,048	1,271	15.8	76	6.0	142	11.2	327	25.7	298	23.4
Minimum	38,265	8,860	23.2	2,369	26.7	3,115	35.2	5,028	56.7	4,864	54.9
Recommended	186,598	99,656	53.4	64,485	64.7	72,479	72.7	83,117	83.4	80,665	80.9
Total	264,275	130,928	49.5	85,842	65.6	95,234	72.7	108,399	82.8	105,803	80.8

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance  
2008-2009 High School Graduates  
Enrolled in Texas Higher Education, Fall 2009  
Statewide Summary by Economically Disadvantaged Status**

				Met TSI Standards							
		Enrolled		All Areas		Math		Writing		Reading	
Economic	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	163,601	87,439	53.4	62,847	71.9	67,625	77.3	75,819	86.7	74,851	85.6
Free Meal	70,487	28,503	40.4	14,598	51.2	17,729	62.2	21,037	73.8	19,852	69.6
Red. Price	18,239	8,871	48.6	5,199	58.6	6,007	67.7	7,095	80.0	6,781	76.4
Other	11,948	6,115	51.2	3,198	52.3	3,873	63.3	4,448	72.7	4,319	70.6
Total	264,275	130,928	49.5	85,842	65.6	95,234	72.7	108,399	82.8	105,803	80.8

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance**  
**2008-2009 High School Graduates**  
**Enrolled in Texas Higher Education, Fall 2009**  
**Statewide Summary by Gender**

						Met TSI Standards					
		Enrolled		All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	131,791	61,290	46.5	39,915	65.1	45,028	73.5	49,003	80.0	48,755	79.5
Female	132,484	69,638	52.6	45,927	66.0	50,206	72.1	59,396	85.3	57,048	81.9
Total	264,275	130,928	49.5	85,842	65.6	95,234	72.7	108,399	82.8	105,803	80.8

Source: Texas Higher Education Coordinating Board